

What is claimed is:

1. An image reading apparatus comprising:

    a first light source having first and second light transmission areas that extend along an axial direction and face each other;

    a conveyance unit that conveys an original document sheet such that it faces the first light transmission area; and

    a reading unit that receives light emitted toward the original document and reflected therefrom and reads an image of the original document sheet;

    wherein the light that is emitted through the first light transmission area and reflected by the original document sheet passes through the first and second light transmission areas and is led to the reading unit.

2. The image reading apparatus of Claim 1, further comprising:

    a moving unit that moves the first light source along the original document sheet when the conveyance unit has come to a stop.

3. The image reading apparatus of Claim 1, wherein the conveyance unit conveys the original document sheet while it is in contact with the first transmission area.

4. The image reading apparatus of Claim 1, further comprising:

a second light source that is disposed at a distance from the original document sheet; and

a moving unit that moves the second light source along the original document sheet when the conveyance unit has come to a stop, such that the light emitted from the second light source while it is moving and reflected by the original document sheet is received by the reading unit.

5. The image reading apparatus of Claim 1, wherein

the first light source comprise a fluorescent body that generates light based on the impression of a voltage, such fluorescent body being applied on an inner wall of a transparent tube, the first and second light transmission areas are formed so as to include at least part of non-applied areas on which the fluorescent body is not applied.

6. The image reading apparatus of Claim 5, wherein

a width of the second light transmission area is narrower than a width of the non-applied area comprising the first light transmission area.

7. The image reading apparatus of Claim 1, wherein

the first light source has a cylindrical configuration.

8. The image reading apparatus of Claim 1, wherein  
the first light source has a pole configuration with a  
polygonal cross-section.

9. A light source comprising:  
a transparent tube;  
a fluorescent body that generates light based on  
impression of a voltage, such fluorescent body being applied  
on an inner wall of the transparent tube; and  
first and second light transmission areas that are  
formed so as to include at least part of non-applied areas on  
which the fluorescent body is not applied.

10. The light source of Claim 9, wherein  
a width of the second light transmission area is  
narrower than a width of the non-applied area comprising the  
first light transmission area.